



### Features

- 400mm diameter circular architectural luminaire, can be surface mounted or suspended. Powder coated aluminium housing (RAL9016) with polycarbonate opal diffuser. Direct light distribution, 2200lm luminous flux, 21.2W system power, 104lm/W luminaire efficacy. DALI dimmable. 3 hours integrated emergency. Colour rendering index Ra >90, 4000K Neutral White LED, chromaticity tolerance of 3-step MacAdam ellipse. IP40, IK03. 450mA drive current. Electrical protection Class1, 220-240V. Reported lifetime 66k hours L90B10.

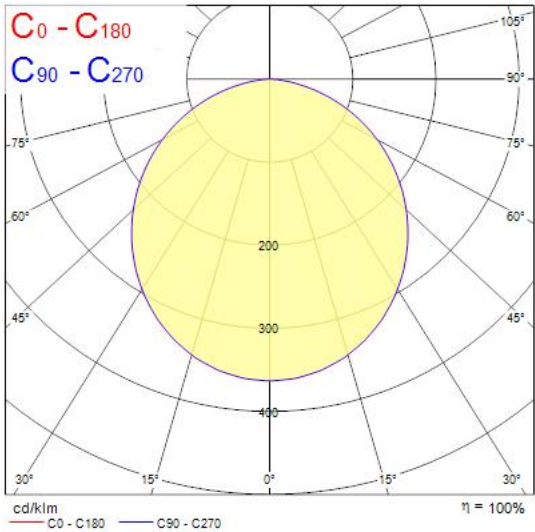
### Product Overview

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Product name                    | COLOSSAL 400mm 940 OPAL DIR WHITE DALI EM |
| Technology                      | LED (3 SDCM)                              |
| Cap/Base                        | N/A                                       |
| Housing                         | Aluminium                                 |
| Mount                           | Ceiling surface mounting, Suspended       |
| Fixture luminous flux (lm)      | 2200                                      |
| Luminaire efficacy (lm/W)       | 102                                       |
| Colour temperature (K)          | 4000                                      |
| Light colour                    | Neutral White                             |
| CRI (Ra)                        | 90                                        |
| Colour Variation Initial (SDCM) | 3                                         |
| Glare control                   | < 22                                      |
| Photobiological Risk Group      | RG0                                       |
| Total power consumption (W)     | 21.6                                      |
| Electrical protection           | Class I                                   |
| Control gear type               | LED driver constant current               |
| LED Flickering Rate             | Ultra low (5% or less)                    |
| Housing colour                  | RAL 9016 - Traffic white / Bezel          |

## COLOSSAL 400mm 940 OPAL DIR WHITE DALI EM 2071124

|                    |               |
|--------------------|---------------|
| IP rating          | IP40/20       |
| IK rating          | IK07          |
| Product EAN number | 5025768711246 |
| Warranty           | 5 years       |
| Colour Code        | 940           |

### Photometry



### Technical drawings

